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Approved for use through 10/31/2002. OMB 0651-0031

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1646
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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number

09/867,693

Filing Date

May 31, 2001

First Named Inventor

Mark J. COOPER et al

Group Art Unit

1646

Examiner Name

D. Nguyen

Total Number of Pages in This Submission

Attorney Docket Number

003659.00009

RECEIVED

AUG 14 2002

TECH CENTER 1600/2900

ENCLOSURES (check all that apply)

 Fee Transmittal Form Assignment Papers
(for an Application) After Allowance Communication to Group Fee Attached Drawing(s) Appeal Communication to Board of Appeals and Interferences Amendment / Response Licensing-related Papers Appeal Communication to Group
(Appeal Notice, Brief, Reply Brief) After Final Petition Proprietary Information Affidavits/declaration(s) Petition to Convert to a Provisional Application Status Letter Extension of Time Request Power of Attorney, Revocation Change of Correspondence Address Other Enclosure(s)
(please identify below):**Preliminary Amendment** Express Abandonment Request Terminal Disclaimer Information Disclosure Statement Request for Refund Certified Copy of Priority Document(s) CD, Number of CD(s) _____

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name

Michelle Holmes-Son, Reg. No. 47,660

Signature

Date

August 9, 2002

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: _____

Typed or printed name

Signature

Date

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$) 90

Complete If Known

Application Number	09/867,693	RECEIVED
Filing Date	May 31, 2001	AUG 14 2002
First Named Inventor	Mark J. Cooper et al	TECH CENTER 1600/2900
Examiner Name	D. Nguyen	
Group / Art Unit	1646	
Attorney Docket No.	003659.00009	

METHOD OF PAYMENT (check all that apply)

Check Credit card Money Other None
 Order

Deposit Account:

Deposit Account Number

19-0733

Deposit Account Name

Banner & Witcoff, Ltd.

The Commissioner is authorized to: (check all that apply)
 Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity
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Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	

SUBTOTAL (1)

(\$) 0

2. EXTRA CLAIM FEES

Total Claims	186	-176 **	= 10	Extra Claims	Fee from below	Fee Paid
Independent Claims				0	X	0
Multiple Dependent				X		0

Large Entity	Small Entity
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Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$) 90

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
		105	130	Surcharge - late filing fee or oath	
		127	50	Surcharge - late provisional filing fee or cover sheet	
		139	130	Non-English specification	
		147	2,520	For filing a request for reexamination	
		112	920*	Requesting publication of SIR prior to Examiner action	
		113	1,840*	Requesting publication of SIR after Examiner action	
		115	110	Extension for reply within first month	
		116	400	Extension for reply within second month	
		117	920	Extension for reply within third month	
		118	1,440	Extension for reply within fourth month	
		128	1,960	Extension for reply within fifth month	
		119	320	Notice of Appeal	
		120	320	Filing a brief in support of an appeal	
		121	280	Request for oral hearing	
		138	1,510	Petition to institute a public use proceeding	
		140	110	Petition to revive – unavoidable	
		141	1,280	Petition to revive – unintentional	
		142	1,280	Utility issue fee (or reissue)	
		143	460	Design issue fee	
		144	620	Plant issue fee	
		122	130	Petitions to the Commissioner	
		123	50	Processing fee under 37 CFR 1.17 (q)	
		126	180	Submission of Information Disclosure Stmt	
		581	40	Recording each patent assignment per property (times number of properties)	
		146	740	Filing a submission after final rejection (37 CFR § 1.129(a))	
		149	740	For each additional invention to be examined (37 CFR § 1.129(b))	
		179	740	Request for Continued Examination (RCE)	
		169	900	Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$) 0

**or number previously paid, if greater; For Reissues, see above

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Michelle L. Holmes-Son	Registration No. Attorney/Agent)	47,660	Telephone	(202) 508-9100
Signature	<i>Michelle L. Holmes-Son</i>			Date	August 9, 2002

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AUG 14 2002

PATENT

TECH CENTER 1600/2900

#9a
Date
8/15/02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application Of:) Group Art Unit: 1646
Mark J. COOPER et al.)
Serial No.: 09/867,693) Examiner: D. Nguyen
Filed: May 31, 2001) Docket No. 003659.00009
For: LYOPHILIZABLE AND ENHANCED COMPACTED NUCLEIC ACIDS

PRELIMINARY AMENDMENT

Assistant Director for Patents
Washington, D.C. 20231

Sir:

Prior to the examination of the above-identified application, kindly amend the application as follows. The fee of \$90.00 for adding 10 new dependent claims is enclosed herewith. It is believed that no further is required for consideration of this paper. If any other fees are due the please charge Deposit Account No. 19-0733.

IN THE CLAIMS

Please add new claims 177-186.

177. (New) The composition of claim 2 wherein said polycation is CK30P5 or CK45P5 and the counterion is acetate, wherein CK30P5 or CK45P5 is a polyamino acid polymer of one N-terminal cysteine and 30 or 45 lysine residues, wherein a molecule of polyethylene glycol having an average molecular weight of 5 kdal is attached to the cysteine residue.

178. (New) The composition of claim 20 wherein said polycation is CK30P5 or CK45P5 and the counterion is acetate, wherein CK30P5 or CK45P5 is a polyamino acid

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